

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	20050125150,2002/0082724	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/28 14:06
L2	0	2005/0125150,2002/0082724	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/28 14:07
L3	0	2005/0125150	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/28 14:07
L4	2	"20050125150"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/28 14:07
L5	2	"20020082724"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/28 14:07
S1	9	((ANDREW) near2 (HARDWICK)).INV.	US-PGPUB; USPAT	OR	OFF	2010/06/18 17:41
S2	2143	haptic\$5 with output\$3	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 17:50
S3	3	US-5739811-\$ DID. OR US-7446752-\$ DID. OR US-6411276-\$ DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 17:50
S4	161	("20020030663" "20030201975" "3157853" "3220121" "3497668" "3517446" "3623046" "3623064")	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 17:51

		"3902687" "3903614" "3911416" "4160508" "4236325" "4262240" "4334280" "4355348" "4382217" "4422060" "4513235" "4581491" "4599070" "4708656" "4713007" "4794392" "4811921" "4868549" "4885565" "4891764" "4930770" "4934694" "5019761" "5022384" "5022407" "5035242" "5038089" "5078152" "5103404" "5107262" "5146566" "5165897" "5172092" "5175459" "5184310" "5184319" "5186629" "5186695" "5194786" "5203563" "5212473" "5240417" "5271290" "5275174" "5283970" "5296871" "5299810" "5309140" "5334027" "5334893" "5354162" "5388992" "5389849" "5399091" "5405152" "5435729" "5436622" "5437607" "5437608" "5440183" "5456341" "5466213" "5492312" "5547382" "5554900" "5565840" "5575761" "5580251" "5583478" "5587937" "5589828" "5619180" "5629594" "5631861" "5643087" "5649020" "5650704" "5661446" "5668423" "5669818" "5684722" "5690582" "5691898" "5694013" "5709219" "5714978" "5731804" "5734236" "5734373" "5736978" "5739811" "5742278" "5754023" "5766016" "5781172" "5784052" "5785630" "5790108" "5805140" "5857986" "5889672" "5894263" "5897437" "5907212" "5914705" "5945772" "5952806" "5973670" "5977867" "5984880" "5986643" "6001014" "6004134" "6022274" "6044646" "6057753").PN. OR (6078126 "6088017" "6088019" "6104158" "6111577" "6160489" "6171191" "6184868" "6198206" "6211861" "6216059" "6246390" "6256011" "6268671" "6275213" "6317032" "6373463" "6422941" "6424333" "6424356" "6437771" "6448977" "6585595" "6636197" "6680729" "6686901" "6693622" "6697043" "6704001" "6707443" "6717573" "7061467").PN. OR (7446752).URPN.			US-PPGUB; USPAT; USOCR	OR	OFF	2010/06/18 17:51
S5	134	"283207" "3659284" "3863098" "3919691" "4398889" "4414984" "4477043" "4560983" "4604016" "4706294" "4769763" "4800721" "4823634" "4868549" "4907970" "4935728" "4949119" "4961038" "4961138" "4983901" "5012231" "5044956" "5076517" "5103404" "5107080" "5116180" "5146566" "5153884" "5184319" "5185561" "5186629" "5197003" "5203563" "5220260" "5223776" "5243266" "5264768" "5280276" "5286203"						

		"5289273" "5296871" "5354162" "5396266" "5405152" "5412880" "5414337" "5428748" "5429140" "5451924" "5482051" "5512919" "5513100" "5517507" "5565840" "5576727" "5589828" "5623582" "5625576" "5629594" "5634794" "5642469" "5643087" "5666138" "5680322" "5684722" "5691898" "5694013" "5696535" "5709219" "5714978" "5721566" "5734373" "5736978" "5739811" "5742278" "5755577" "5767839" "5781172" "5784052" "5790108" "5802353" "5816823" "5825308" "5857986" "5889670" "5897437" "5914705" "5944151" "5956016" "5956484" "5959613" "5973670" "5973689" "5984880" "5990869" "5999168" "6001014" "6004134" "6005551" "6020876" "6028593" "6046726" "6057828" "6078308" "6088017" "6128006" "6131097" "6161126" "6166723" "6184868" "6211861" "6219032" "6252579" "6252583" "6300936" "6300937").PN. OR ("6411276").URPN.	US-PPGUB; OR USPAT; USOCR	OFF	2010/06/18 17:51
S6	326	"2906179" "3490059" "3531868" "3875488" "3890958" "3944798" "4125800" "4148014" "4216467" "4398889" "4448083" "4477043" "4477973" "4550221" "4550617" "4571834" "4593470" "4601206" "4632341" "4638798" "4653011" "4654648" "4676002" "4679331" "4688983" "4703443" "4704909" "4750487" "4769763" "4787051" "4791934" "4798919" "4800721" "4803413" "4811608" "4819195" "4839838" "4849692" "4879556" "4888877" "4891889" "4907970" "4907973" "4942545" "4945305" "4945501" "4961138" "4961267" "4962591" "4982504" "4983786" "5007085" "5007300" "5040306" "5044956" "5050608" "5072361" "5088046" "5088055" "5095303" "5103404" "5107080" "5116051" "5126948" "5128671" "5131844" "5132672" "5139261" "5142506" "5142931" "5143505" "5148377" "5178012" "5181181" "5182557" "5184306" "5184319" "5185561" "5186629" "5187874" "5189806" "5204824" "5209131" "5220260" "5223776" "5228356" "5230623" "5243266" "5251127" "5251156" "5259120" "5259894" "5262777" "5264768" "5275565" "5289273" "5296846" "5351692" "5354162" "5379663" "5384460" "5389865" "5396266" "5396267" "5397323" "5402582" "5405152" "5412880" "5414337" "5417696" "5428748"			

		"5429140" "5436542" "5436640" "5445166" "5451924" "5459382" "5467763" "5512919" "5513100" "5551701" "5570111" "5576727" "5589854" "5591924").PN. OR ("5623582" "5625576" "5629594" "5642469").PN. OR ("5739811").URPN.				
S7	1179	(virtual\$4 realty) and (haptic\$5 with output\$3)	US-PGPUB; USPAT; USOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 17:52
S8	4050	(virtual\$4 realty) and (haptic\$5)	US-PGPUB; USPAT; USOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 17:52
S9	142	S7 and (force near damp\$3)	US-PGPUB; USPAT; USOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 17:52
S10	195	S7 and (force near5 damp\$3)	US-PGPUB; USPAT; USOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 17:52
S11	326	("2906179" "3490059" "3531868" "3875488" "3890958" "3944798" "4125800" "4148014" "4216467" "4398889" "4448083" "4477043" "4477973" "4550221" "4550617" "4571834" "4593470" "4601206" "4632341" "4638798" "4653011" "4654648" "4676002" "4679331" "4688983" "4703443" "4704909" "4750487" "4769763" "4787051" "4791934" "4798919" "4800721" "4803413" "4811608" "4819195" "4839838" "4849692" "4879556" "4888877" "4891889" "4907970" "4907973" "4942545" "4945305" "4945501" "4961138" "4961267" "4962591" "4982504" "4983786" "5007085" "5007300" "5040306" "5044956" "5050608" "5072361" "5088046" "5088055" "5095303" "5103404" "5107080" "5116051" "5126948" "5128671" "5131844" "5132672" "5139261" "5142506" "5142931" "5143505" "5148377" "5178012" "5181181" "5182557" "5184306" "5184319" "5185561" "5186629" "5187874" "5189806"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 17:54

		"5204824" "5209131" "5220260" "5223776" "5228356" "5230623" "5243266" "5251127" "5251156" "5259120" "5259894" "5262777" "5264768" "5275565" "5289273" "5296846" "5351692" "5354162" "5379663" "5384460" "5389865" "5396266" "5396267" "5397323" "5402582" "5405152" "5412880" "5414337" "5417696" "5428748" "5429140" "5436542" "5436640" "5445166" "5451924" "5459382" "5467763" "5512919" "5513100" "5551701" "5570111" "5576727" "5589854" "5591924").PN. OR ("5623582" "5625576" "5629594" "5642469").PN. OR ("5739811").URPN.				
S12	1594386	"67" S9 S11	US-PGPUB; USPAT; USCOR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 17:54
S13	4228	S7 S8 S9 S11	US-PGPUB; USPAT; USCOR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 17:54
S14	284	S13 and bidirectional	US-PGPUB; USPAT; USCOR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 17:55
S15	682	S13 and bi\$1directional	US-PGPUB; USPAT; USCOR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 17:55
S16	6	S15 and (model with (derection\$3 bi\$1directional))	US-PGPUB; USPAT; USCOR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 17:56
S17	134	("2832073" "3659284" "3863098" "3919691" "4398889" "4414984" "4477043" "4560983" "4604016" "4706294" "4769763" "4800721" "4823634" "4868549" "4907970" "4935728" "4949119" "4961038" "4961138" "4983901" "5012231" "5044956" "5076517" "5103404" "5107080" "5116180" "5146566" "5153884" "5184319" "5185561"	US-PGPUB; USPAT; USCOR	OR	OFF	2010/06/18 17:57

		"5186629" "5197003" "5203563" "5220260" "5223776" "5243266" "5264768" "5280276" "5286203" "5289273" "5296871" "5354162" "5396266" "5405152" "5412880" "5414337" "5428748" "5429140" "5451924" "5482051" "5512919" "5513100" "5517507" "5565840" "5576727" "5589828" "5623582" "5625576" "5629594" "5634794" "5642469" "5643087" "5666138" "5680322" "5684722" "5691898" "5694013" "5696535" "5709219" "5714978" "5721566" "5734373" "5736978" "5739811" "5742278" "5755577" "5767839" "5781172" "5784052" "5790108" "5802353" "5816823" "5825308" "5857986" "5889670" "5897437" "5914705" "5944151" "5956016" "5956484" "5959613" "5973670" "5973689" "5984880" "5990869" "5999168" "6001014" "6004134" "6005551" "6020876" "6028593" "6046726" "6057828" "6078308" "6088017" "6128006" "6131097" "6161126" "6166723" "6184868" "6211861" "6219032" "6252579" "6252583" "6300936" "6300937").PN. OR ("6411276").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 17:57
S18	161	("20020030663" "20030201975" "3157853" "3220121" "3497668" "3517446" "3623046" "3623064" "3902687" "3903614" "3911416" "4160508" "4236325" "4262240" "4334280" "4355348" "4382217" "4422060" "4513235" "4581491" "4599070" "4708656" "4713007" "4794392" "4811921" "4868549" "4885565" "4891764" "4930770" "4934694" "5019761" "5022384" "5022407" "5035242" "5038089" "5078152" "5103404" "5107262" "5146566" "5165897" "5172092" "5175459" "5184310" "5184319" "5186629" "5186695" "5194786" "5203563" "5212473" "5240417" "5271290" "5275174" "5283970" "5296871" "5299810" "5309140" "5334027" "5334893" "5354162" "5388992" "5389849" "5399091" "5405152" "5435729" "5436622" "5437607" "5437608" "5440183" "5456341" "5466213" "5492312" "5547382" "5554900" "5565840" "5575761" "5580251" "5583478" "5587937" "5589828" "5619180" "5629594" "5631861" "5643087" "5649020" "5650704" "5661446" "5668423" "5669818" "5684722" "5690582" "5691898" "5694013" "5709219" "5714978" "5731804" "5734236" "5734373" "5736978" "5739811" "5742278" "5754023"				

		"5766016" "5781172" "5784052" "5785630" "5790108" "5805140" "5857986" "5889672" "5894263" "5897437" "5907212" "5914705" "5945772" "5952806" "5973670" "5977867" "5984880" "5986643" "6001014" "6004134" "6022274" "6044646" "6057753").PN. OR ("6078126" "6088017" "6088019" "6104158" "6111577" "6160489" "6171191" "6184868" "6198206" "6211861" "6216059" "6246390" "6256011" "6268671" "6275213" "6317032" "6373463" "6422941" "6424333" "6424356" "6437771" "6448977" "6585595" "6636197" "6680729" "6688691" "6693622" "6697043" "6704001" "6707443" "6717573" "7061467").PN. OR ("7446752").URPN.				
S19	313	(virtual\$4 realty) same (haptic\$5 with output\$3)	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 17:58
S20	168	(virtual\$4 realty) same (haptic\$5 with output\$3) same control\$4	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 17:58
S21	29	(virtual\$4 realty) same (haptic\$5 with output\$3) same control\$4 same transmission	US_PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 17:59
S22	49	("20020024503" "20040108992" "20040164959" "20040183782" "20040227727" "20040233161" "20040233167" "20050030284" "20050052415" "20050128186" "20050134561" "20050134562" "20050195168" "20050219206" "200502211894" "20050237314" "2447230" "4098133" "4710656" "4749891" "4788968" "5327120" "5589828" "5643087" "5666138" "5780948" "5857986" "5923317" "6002184" "6009986" "6147422" "6275213" "6307285" "6397285" "6424333" "6641480" "6679776" "6693622" "6704001" "6809727" "6824468" "6864877" "6982696" "6992462" "7084854" "7315098" "7446752" "7561142").PN. OR ("7683508").URPN.	US_PGPUB; USPAT; USCOR	OR	OFF	2010/06/18 18:54
S23	260	\ "2906179" "2972140" "3157853"	US_PGPUB;	OR	OFF	2010/06/18

"3220121"	"3490059"	"3497668"	USPAT;
"3517446"	"3531868"	"3623064"	USOCR
"3795150"	"3875488"	"3890958"	
"3902687"	"3903614"	"3911416"	
"3919691"	"3944798"	"4125800"	
"4127752"	"4148014"	"4160508"	
"4216467"	"4236325"	"4262549"	
"4333070"	"4398889"	"4436188"	
"4448083"	"4464117"	"4477043"	
"4477973"	"4484191"	"4513235"	
"4550221"	"4550617"	"4560983"	
"4571834"	"4581491"	"4593470"	
"4599070"	"4601206"	"4603284"	
"4604016"	"4632341"	"4638798"	
"4653011"	"4654648"	"4670851"	
"4676002"	"4679331"	"4688983"	
"4689449"	"4703443"	"4704909"	
"4706294"	"4708656"	"4713007"	
"4750487"	"4769763"	"4782327"	
"4787051"	"4791934"	"4794392"	
"4795296"	"4798919"	"4800721"	
"4803413"	"4811608"	"4819195"	
"4839838"	"4849692"	"4868549"	
"4879556"	"4885565"	"4888877"	
"4891764"	"4891889"	"4896554"	
"4907970"	"4907973"	"4925312"	
"4930770"	"4934694"	"4942545"	
"4945305"	"4945501"	"4949119"	
"4961038"	"4961138"	"4961267"	
"4962448"	"4962591"	"4982504"	
"4983786"	"4983901"	"5007085"	
"5007300"	"5019761"	"5022384"	
"5022407"	"5035242"	"5038089"	
"5040306"	"5044956"	"5050608"	
"5072361"	"5076517"	"5078152"	
"5088046"	"5088055"	"5095303"	
"5103404"	"5107080"	"5116051"	
"5116180"	"5126948"	"5128671"	
"5131844"	"5132672"	"5139261"	
"5142506"	"5142931"	"5143505"	
"5146566"	"5148377").PN. OR		
"5165897"	"5175459"	"5178012"	
"5181181"	"5182557"	"5184306"	
"5184319"	"5185561"	"5186629"	
"5186695"	"5187874"	"5189355"	
"5189806"	"5193963"	"5197003"	
"5203563"	"5204824"	"5209131"	
"5212473"	"5220260"	"5223776"	
"5228356"	"5230623"	"5240417"	
"5243266"	"5251127"	"5251156"	
"5259120"	"5259894"	"5262777"	
"5264768"	"5271290"	"5275174"	
"5275565"	"5283970"	"5286203"	
"5289273"	"5296846"	"5296871"	
"5299810"	"5309140"	"5334027"	
"5351692"	"5354162"	"5379663"	
"5381080"	"5384460"	"5389865"	
"5396266"	"5396267"	"5397323"	
"5402582"	"5405152"	"5412880"	
"5414337"	"5417696"	"5428748"	
"5429140"	"5436542"	"5436622"	
"5436640"	"5437607"	"5445166"	
"5451924"	"5459382"	"5466213"	
"5467763"	"5482051"	"5512919"	

18:55

		"5513100" "5547382" "5550562" "5551701" "5570111" "5575761" "5576727" "5577981" "5583407" "5589828" "5589854" "5591924" "5623582" "5625576" "5629594" "5634794" "5642469" "5643087" "5656901" "5666138" "5690582" "5701140" "5709219" "5721566" "5724068" "5734373" "5736978" "5739811" "5742278" "5754023" "5755577" "5766016" "5767839" "5769640" "5771037" "5781172" "5785630" "5790108" "5805140" "5857986" "5880714" "5889670" "5889672" "5897437" "5959613" "6001014" "6004134" "6005551" "6057828" "6104158" "6111577" "6160489" "6300937" "6422941").PN, OR ("7061467"), URPN.				
S24	263	("20030006892" "20030076298" "2906179" "2972140" "3157853" "3220121" "3490059" "3497668" "3517446" "3531868" "3623064" "3795150" "3875488" "3890958" "3902687" "3903614" "3911416" "3919691" "3944798" "4125800" "4127752" "4148014" "4160508" "4216467" "4236325" "4262549" "4333070" "4398889" "4436188" "4448083" "4464117" "4477043" "4477973" "4484191" "4513235" "4550221" "4550617" "4560983" "4571834" "4581491" "4593470" "4599070" "4601206" "4603284" "4604016" "4632341" "4638798" "4653011" "4654648" "4670851" "4676002" "4679331" "4688983" "4689449" "4703443" "4704909" "4706294" "4708656" "4713007" "4750487" "4769763" "4782327" "4787051" "4791934" "4794392" "4795296" "4798919" "4800721" "4803413" "4811608" "4819195" "4839838" "4849692" "4868549" "4879556" "4885565" "4888877" "4891764" "4891889" "4896554" "4907970" "4907973" "4925312" "4930770" "4934694" "4942545" "4945305" "4945501" "4949119" "4961038" "4961138" "4961267" "4962448" "4962591" "4982504" "4983786" "4983901" "5007085" "5007300" "5019761" "5022384" "5022407" "5035242" "5038089" "5040306" "5044956" "5050608" "5072361" "5076517" "5078152" "5088046" "5088055" "5095303" "5103404" "5107080" "5116051" "5116180" "5126948" "5128671" "5131844" "5132672" "5139261" "5142506" "5142931").PN, OR ("5143505" "5146566" "5148377" "5165897" "5175459" "5178012" "5181181" "5182557" "5184306"	US-PPGPUB; USPAT; USOCR	OR	OFF	2010/06/18 18:55

		"5184319" "5185561" "5186629" "5186695" "5187874" "5189355" "5189806" "5193963" "5197003" "5203563" "5204824" "5209131" "5212473" "5220260" "5223776" "5228356" "5230623" "5240417" "5243266" "5251127" "5251156" "5259120" "5259894" "5262777" "5264768" "5271290" "5275174" "5275565" "5283970" "5286203" "5289273" "5296846" "5296871" "5298918" "5299810" "5309140" "5334027" "5351692" "5354162" "5379663" "5381080" "5384460" "5389865" "5396266" "5396267" "5397323" "5402582" "5405152" "5412880" "5414337" "5417696" "5428748" "5429140" "5436542" "5436622" "5436640" "5437607" "5445166" "5451924" "5459382" "5466213" "5467763" "5482051" "5512919" "5513100" "5547382" "5550562" "5551701" "5570111" "5575761" "5576727" "5577981" "5583407" "5589828" "5589854" "5591924" "5623582" "5625576" "5629594" "5634794" "5642469" "5643087" "5656901" "5666138" "5690582" "5701140" "5709219" "5721566" "5724068" "5734373" "5736978" "5739811" "5742278" "5754023" "5755577" "5757358" "5766016" "5767839" "5769640" "5771037" "5781172" "5785630" "5790108" "5805140" "5808601" "5857986" "5880714" "5889670" "5889672" "5897437" "5959613" "6001014" "6004134" "6005551" "6057828" "6104158") PN, OR (6111577" "6160499" "6300937" "6422941" "6906700" "7061467") PN, OR ("7605800"), URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 18:56
S25	15	US-1124078-\$ D.I.D. OR US-6101530-\$ D.I.D. OR US-1376316-\$ D.I.D.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 18:56
S26	98	("3919691" "4148014" "4216467" "4477043" "4550221" "4550617" "4769763" "4787051" "4800721" "4811608" "4839838" "4849692" "4879556" "4907970" "4907973" "4961138" "5007085" "5007300" "5044956" "5072361" "5095303" "5103404" "5116051" "5139261" "5142931" "5143505" "5181181" "5182557" "5184319" "5185561" "5186629" "5220260" "5230623" "5264768" "5275565" "5296846" "5354162" "5386507" "5389865" "5396266" "5397323" "5402582" "5405152" "5414337" "5428748" "5429140" "5436638" "5436640" "5451924" "5459382" "5513100" "5570111" "5576727" "5586257" "5589854" "5591924" "5623582"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 18:56

		"5623642" "5625576" "5629594" "5631861" "5666473" "5691898" "5721566" "5734373" "5767839" "5790108" "5805140" "5825308" "5844392" "5956484" "5959613" "5984880" "6020875" "6028593").PN. OR ("6101530").URPN.				
S27	1	US-20020082724-\$ DID. OR WO-03044609-\$ DID. OR WO-0304460952003-\$ DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 18:56
S28	30	"6411276"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 18:57
S29	134	("2832073" "3659284" "3863098" "3919691" "4398889" "4414984" "4477043" "4560983" "4604016" "4706294" "4769763" "4800721" "4823634" "4868549" "4907970" "4935728" "4949119" "4961038" "4961138" "4983901" "5012231" "5044956" "5076517" "5103404" "5107080" "5116180" "5146566" "5153884" "5184319" "5185561" "5186629" "5197003" "5203563" "5220260" "5223776" "5243266" "5264768" "5280276" "5286203" "5289273" "5296871" "5354162" "5396266" "5405152" "5412880" "5414337" "5428748" "5429140" "5451924" "5482051" "5512919" "5513100" "5517507" "5565840" "5576727" "5589828" "5623582" "5625576" "5629594" "5634794" "5642469" "5643087" "5666138" "5680322" "5684722" "5691898" "5694013" "5696535" "5709219" "5714978" "5721566" "5734373" "5736978" "5739811" "5742278" "5755577" "5767839" "5781172" "5784052" "5790108" "5802353" "5816823" "5825308" "5857986" "5889670" "5897437" "5914705" "5944151" "5956016" "5956484" "5959613" "5973670" "5973689" "5984880" "5990869" "5999168" "6001014" "6004134" "6005551" "6020876" "6028593" "6046726" "6057828" "6078308" "6088017" "6128006" "6131097" "6161126" "6166723" "6184868" "6211861" "6219032" "6252579" "6252583" "6300936" "6300937").PN. OR ("6411276").URPN.	US-PGPUB; OR	OFF	2010/06/18 18:58	
S30	496	"5734373"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 18:59
S31	356	"5734373"	USPAT	OR	OFF	2010/06/18 18:59

S32	18	S31 and (model\$4 near5 (correct\$3 modify\$3))	US-PGPUB; USPAT; USOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 19:18
S33	33	S31 and (model\$4 same (correct\$3 modify\$3))	US-PGPUB; USPAT; USOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 19:19
S34	159	S31 and (model\$4 and (correct\$3 modify\$3))	US-PGPUB; USPAT; USOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 19:19
S35	148	S31 and (model\$4 and (correct\$3 modify\$3) and direction)	US-PGPUB; USPAT; USOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/06/18 19:22
S36	149	715/701.ccls.	USPAT	OR	OFF	2010/06/18 19:52
S37	3276	345/156,161.ccls.	USPAT	OR	OFF	2010/06/18 19:53
S38	4024	345/156,161,163.ccls.	USPAT	OR	OFF	2010/06/18 19:53
S39	4097	S36 S37 S38	USPAT	OR	OFF	2010/06/18 19:53
S41	211	deriv\$3 near5 model near5 space	US-PGPUB; USPAT; USOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 14:31
S42	295	715/701,702.ccls.	USPAT	OR	OFF	2011/11/18 14:55
S43	853	715/701,702.ccls.	US-PGPUB; USPAT; USOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/11/18 14:55
S44	4662	345/156,161,163.ccls.	USPAT	OR	OFF	2011/11/18 14:57
S45	10	((ANDREW) near2 (HARDWICK)).INV.	US-PGPUB; USPAT	OR	OFF	2011/11/18 14:57
S54	0	w003044609	US-PGPUB; USPAT; USOCR;	OR	OFF	2011/11/20 23:28

			FPRS; EPO; JPO; DERWENT; IBM_TDB			
S55	434	(virtual\$4 realty) same (haptic\$5 with output\$3)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/20 23:29
S56	247	(virtual\$4 realty) same (haptic\$5 with output\$3) same control\$4	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/20 23:29
S57	82	S55 and S56	USPAT	OR	OFF	2011/11/20 23:29
S58	1	"03044609"	USPAT	OR	OFF	2011/11/20 23:29
S59	4	"03044609"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/11/20 23:30
S60	6717	345/164-169.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/11/20 23:30
S61	10	S55 and S60	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/11/20 23:31
S62	4	US-2363396-\$.DID. OR JP-2005509970-\$.DID. OR EP-1207448-\$.DID. OR US-2816722-\$.DID. OR JP-2002196854-\$.DID.	US_PGPUB; USPAT; USOCR	OR	OFF	2011/11/21 11:39
S63	4	US-2363396-\$.DID. OR JP-2005509970-\$.DID. OR EP-1207448-\$.DID. OR US-2816722-\$.DID. OR JP-2002196854-\$.DID.	US_PGPUB; USPAT; USOCR	OR	OFF	2011/11/21 11:39
S64	8	US-2363396-\$.DID. OR JP-2005509970-\$.DID. OR EP-1207448-\$.DID. OR US-2816722-\$.DID. OR JP-2002196854-\$.DID.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/11/21 11:40
S65	0	"2002082724"	US_PGPUB; USPAT;	OR	OFF	2011/11/21 11:41

			USOCR			
S66	0	2002/082724	US-PGPUB; USPAT; USOCR	OR	OFF	2011/11/21 11:42
S67	1	US-20020082724-\$.DID. OR WO-03044609-\$.DID. OR WO-0304460952003-\$.DID.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/11/21 11:49
S68	1	S67 and (model same correct\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/11/21 11:50
S69	3	US-20020082724-\$.DID. OR WO-03044609-\$.DID. OR WO-0304460952003-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/11/21 11:51
S70	1	S69 and (model same correct\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/11/21 11:51
S71	1	S69 and (model same (anticipat\$3 predict\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2011/11/21 11:53
S72	1	S69 and (model same (anticipat\$3 predict\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/11/21 11:53

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S46	0	(haptic and output and terminal and bi-directional).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/11/18 14:59
S47	4	(haptic and output and terminal and bi-directional).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/11/18 14:59
S48	4	(haptic and output and terminal and bi\$1directional).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/11/18 14:59
S49	3	(haptic and output and terminal and transmission and control and means).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/11/18 15:00
S50	3	(haptic and output and transmission and control and means).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/11/18 15:00
S51	3	(haptic and output and control and means).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/11/18 15:00
S52	436	(haptic and output and control).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/11/18 15:00
S53	19	(haptic and output and control and position and model).clm.	US-PGPUB; USPAT;	OR	ON	2011/11/18 15:01



UPAD

11/28/2011 2:44:20 PM

C:\Users\isadio\Documents\EAST\Workspaces\10572967.wsp